

PI 561515 to 561537-continued

- PI 561536 **origin:** United States. **cultivar:** AR298. **pedigree:** (AR234/Tx441). Self-pollinated for 15+ generations. **remarks:** AES900 maturity inbred. Ear height 55cm. Cob red. Pericarp dark, brownish-yellow. Grain size medium. Seed production average. Spring Annual. Breeding Material. Seed.
- PI 561537 **origin:** United States. **cultivar:** AR400. **pedigree:** (Ark. 367/Tx 441). Self-pollinated for 15+ generations. **remarks:** AES900 maturity inbred. Ear height 73cm. Cob red. Grain color pinkish-yellow. Grain size medium. Seed production average to good. Spring Annual. Breeding Material. Seed.

PI 561538. *Medicago sativa* L. FABACEAE Alfalfa

**Donated by:** Cash, S.D., Dept. of Plant & Soil Science, 317 Leon Johnson Hall, MSU, Bozeman, Montana 59717, United States. **remarks:** Mede Alfalfa. Received June 06, 1992.

**origin:** United States. **developed:** S.D. Cash, J.L. Ohlinger, M.H. McCaslin. **origin institute:** VISTA Research, P.O. Box 1428, Woodland, California 95695 United States. **cultivar:** MEDE. **pedigree:** Synthetic with 328 parent plants. GP sources were: 3% *M. falcata*, 4% Ladak, 10% *M. varia*, 11% Turkistan, 43% Flemish, 10% Chilean, 1% Peruvian, 4% Indian, 7% African, 7% Unknown. **other id:** CV-174. **group:** CSR-ALFALFA. **other id:** W6 10526. **group:** W6. **restricted:** CSR. **remarks:** Fall dormancy similar to 'DuPuits.' Resistant to *Fusarium oxysporum* f.sp. *medicaginis*, *Therioaphis maculata*, *Acyrtosiphon kondoi*, *Colletotrichum trifolii* Race 1, *Phytophthora medicaginis*, *A. pisum*, *Clavibacter michiganense* subsp. *insidiosum*, and *Verticillium albo-atrum*. Perennial. Cultivar. Seed.

PI 561539. *Medicago sativa* L. FABACEAE Alfalfa

**Donated by:** Cash, S.D., Dept. of Plant & Soil Science, 317 Leon Johnson Hall, MSU, Bozeman, Montana 59717, United States. **remarks:** Express Alfalfa. Received June 06, 1992.